

**External control box with 4-20 ma data port**







**Adjustable tube racks**



**Variety of clamp sizes**

**A variety of accessories to fit most applications**

See the next page for full list of accessories.

Cat. No.	88881101	88881101B	88881102	88881102B
Plug configuration			  	
Orbit diameter	19 mm (3/4 in)	3 mm (1/8 in)	19 mm (3/4 in)	3 mm (1/8 in)
Speed range	30 – 300 rpm	30 – 1200 rpm maximum	30 – 300 rpm	30 – 1200 rpm maximum
Speed accuracy	±1 rpm	± 5 rpm	±1 rpm	± 5 rpm
Rotation mode	Orbital			
Display	LED display shows speed and time			
Display accuracy	1 rpm			
Timer range	0 – 99 h 59 min, or continuous			
Indicator lights	rpm, Time, Warning, Run			
Maximum load	6 kg (13 lbs)	10 kg (22 lbs)*	6 kg (13 lbs)	10 kg (22 lbs)*
Power input	100 – 240 V, 50/60 Hz			
Data output	4-20 mA Data Output			
Net weight	17.5 kg (38.6 lbs)	16 kg (35.3 lbs)	17.5 kg (38.6 lbs)	16 kg (35.3 lbs)
Shipping contents	Shaker Body x 1, Control Box x 1, US Plug x 1		Shaker Body x 1, Control Box x 1, CN Plug x 1, EU Plug x 1, UK Plug x 1	
Product dimensions W x L x H	360 x 300 x 96 mm / 14.2 x 11.8 x 3.8 in (Main System)	360 x 300 x 101 mm / 14.2 x 11.8 x 4.0 in (Main System)	360 x 300 x 96 mm / 14.2 x 11.8 x 3.8 in (Main System)	360 x 300 x 101 mm / 14.2 x 11.8 x 4.0 in (Main System)
Operation condition	95 x 158 x 26 mm / 3.7 x 6.2 x 1.0 in (Control Box) 4°C - 60°C, 20% - 99% rH, 0% - 20% (CO <sub>2</sub> density)			
Certificate	CE, RoHS, cCSAus			
Warranty	2 years (parts and labor)			

\* Maximum load as indicated when ≤150 rpm